MOTOMANUAL

V323

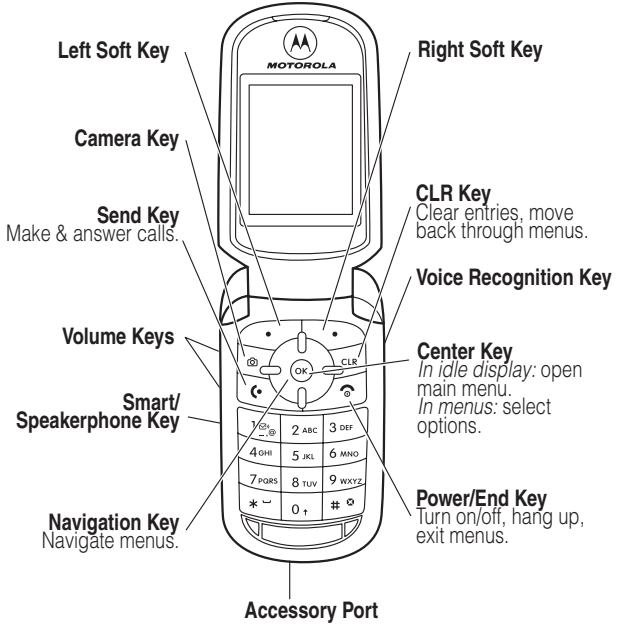
CDMA

English

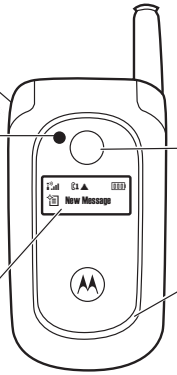
motorola.com

Welcome

Welcome to the world of Motorola digital wireless communications! We are pleased that you have chosen the Motorola V323 CDMA wireless phone.



Check It Out!



Headset Jack

Camera Lens
Take photos to send to others & use on your phone.

External Display
View caller ID & status icons.

Self Portrait Mirror

Ring Lights
Indicate incoming calls & other events.

Feature	Description
Take Photo	Open the phone, press the camera key to activate the camera, point lens at subject, press the camera key or the center key (OK) to take a photo.
Send Photo	After you take a photo: Press **Send** ( )

Feature	Description
Send Picture Message	Send a message with pictures, animations, or sounds: Ⓞ > ✉ **Messages** > **Create Message** > **New MMS Msg** **Note:** Your phone may refer to an MMS (Multimedia Message Service) message as a picture message.
Send Text Message	Send a text message: Ⓞ > ✉ **Messages** > **Create Message** > **New Short Msg**
Read Message	Read a new message that you have received: Ⓞ > ✉ **Messages** > **Inbox** > *message* > **Open** (Ⓞ)
Ring Lights	Select light displays for incoming calls: Ⓞ > 🔔 **Ring Styles** > **Ring Lights**

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www.hellomoto.com

1-800-331-6456 (United States)

1-888-390-6456 (TTY/TDD United States for hearing impaired)

1-800-461-4575 (Canada)

Certain mobile phone features are dependent on the capabilities and settings of your service provider's network. Additionally, certain features may not be activated by your service provider, and/or the provider's network settings may limit the features functionality. Always contact your service provider about feature availability and functionality. All features, functionality, and other product specifications, as well as the information contained in the user's guide are based upon the latest available information and are believed to be accurate at the time of printing. Motorola reserves the right to change or modify any information or specifications without notice or obligation.

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Contents

Getting Started 8
About This Guide 8
Installing the Battery 8
Removing the Battery 10
Battery Tips 10
Charging the Battery 11
Turning On Your Phone 12
Adjusting Volume 13
Making a Call 14
Answering a Call 14
Changing the Call Alert 15
Viewing Your Phone Number 16
Highlight Features 17
Taking and Sending a Photo 17
Sending a Multimedia Message 19
Receiving a Multimedia Message 22
TTY Operation 23
Learning to Use Your Phone 26
Using the Display 26
Using the 5-Way Navigation Key 29
Using Menus 30
Entering Text 33
Using the Handsfree Speaker 43
Using the External Display 44
Changing a Code, PIN, or Password 46
Locking and Unlocking Your Phone 46
If You Forget a Code, PIN, or Password 48

Setting Up Your Phone 49
Storing Your Name and Phone Number 49
Setting Alerts and Alert Styles 49
Setting Answer Options 51
Setting a Wallpaper Image 51
Setting a Screen Saver Image 52
Adjusting the Backlight 53
Hiding or Showing Location Information 54
Conserving Battery Power 55
Calling Features 56
Changing the Active Line 56
Redialing a Number 56
Using Automatic Redial 56
Turning Off a Call Alert 57
Calling an Emergency Number 57
Using AGPS During an Emergency Call 58
Viewing Recent Calls 59
Returning an Unanswered Call 60
Using the Notepad 61
Attaching a Number 62
Calling with Speed Dial 62
Calling with 1-Touch Dial 62
Using Voicemail 63
Phone Features 66
Main Menu 66
Calling Features 68
Messages 69
Contacts 71
Personalizing Features 75
Menu Features 80
Dialing Features 82

Call Monitoring 82
Handsfree Features 83
Data and Fax Calls 86
Network Features 86
Personal Organizer Features 87
Security 89
News and Entertainment 89
Service and Repairs 91
Specific Absorption Rate Data 92
Index 94
Motorola Limited Warranty for the United States and Canada 11
Hearing Aid Compatibility with Mobile Phones 17
Information from the World Health Organization 19
Smart Practices While Driving 21

Getting Started

CAUTION: Before using the phone for the first time, read the *Important Safety and Legal Information* included in the gray-edged pages at the back of this guide.

About This Guide

This guide describes the basic features of your Motorola wireless phone.

Optional Features

This label identifies an optional network or subscription-dependent feature that may not be offered by all service providers in all geographical areas. Contact your service provider for more information.

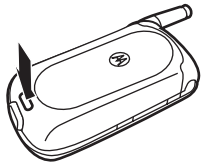
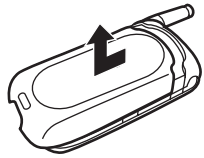
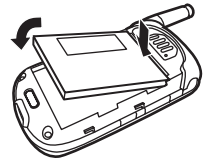
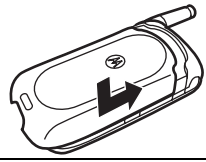
Optional Accessories

This label identifies a feature that requires an optional Motorola Original™ accessory.

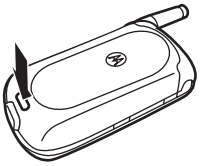
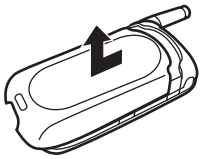
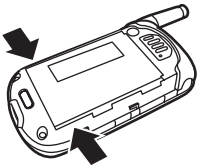
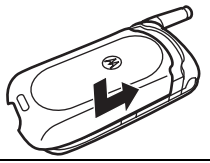
Installing the Battery

You must install and charge the battery to use your phone.

™ Your phone is designed to use only Motorola Original batteries and accessories.

	Action	
1	Press and hold the release button on the battery cover.	
2	Slide the cover back, then lift it away from the phone.	
3	Insert the battery with the tabs toward the front and facing down.	
4	Lower the battery cover onto the phone, then slide it forward until it clicks into place.	

Removing the Battery

	Action	
5	Press and hold the release button on the battery cover.	
6	Slide the cover back, then lift it away from the phone.	
7	Using your fingernails, grasp the sides of the battery where shown, and pull upward.	
8	Lower the battery cover onto the phone, then slide it forward until it clicks into place.	

Battery Tips

Battery life depends on the network, signal strength, temperature, features, and accessories you use.

- Always use Motorola Original batteries and chargers. The warranty does not cover damage caused by non-Motorola batteries and/or chargers.
- New batteries or batteries stored for a long time may take more time to charge.
- When charging your battery, keep it near room temperature.
- When storing your battery, keep it uncharged in a cool, dark, dry place.
- Never expose batteries to temperatures below -10°C (14°F) or above 45°C (113°F). Always take your phone with you when you leave your vehicle.
- It is normal for batteries to gradually wear down and require longer charging times. If you notice a change in your battery life, it is probably time to purchase a new battery.

Contact your local recycling center for proper battery disposal.

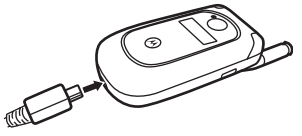
Warning: Never dispose of batteries in a fire because they may explode.

Before using your phone, read the battery safety information in the “Safety and General Information” section included in the gray-edged pages at the back of this guide.

Charging the Battery

New batteries are shipped partially charged. Before you can use your phone, you need to install and charge the

battery as described below. Some batteries perform best after several full charge/discharge cycles.

	Action
1	Plug the charger into your phone. 
2	Plug the other end of the charger into the appropriate electrical outlet.
3	When your phone indicates **Charge Complete**, remove the charger.

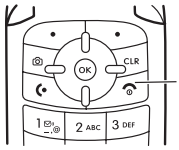
Tip: You can safely leave the charger connected to the phone after charging is complete. This will **not** damage the battery.

Note: When you charge the battery, the battery level indicator in the upper right corner of the display shows how much of the charging process is complete. At least 1 segment of the battery level indicator must be visible to ensure full phone functionality while charging.

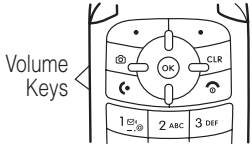
Turning On Your Phone

	Action
1	Open your phone.

	Action
2	Press and hold the power key for 3 seconds. The phone may require several seconds to power on.
3	If necessary, enter your 4-digit unlock code (the last 4 digits of your phone number) and press **OK** (⊂•⊃) to unlock the phone.



Adjusting Volume

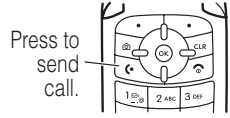


Press the volume key up or down to:

- increase or decrease earpiece volume during a call
- increase or decrease the ringer volume setting when the home screen is visible (flip must be open—see "Adjusting Volume" on page 13)
- turn off an incoming call alert

Making a Call

	Action
1	Dial the number. **Tip:** If you make a mistake, press the clear key CLR to delete the last digit. Press and hold CLR to clear all digits.
2	Press ↶ to make the call.
3	Press ↷ to end the call.



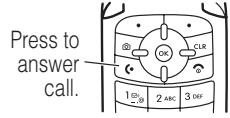
Tip: You can also close the flip to end the call.

Note: You must dial the phone number from the home screen. See page 26.

Answering a Call

When you receive an incoming call, your phone rings and/or vibrates and displays an incoming call message.

	Action
1	Press ↶ to answer.
2	Press ↷ to end the call.



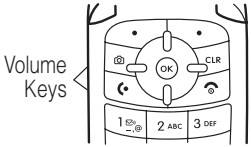
Tip: You can set the phone to answer calls when you open the flip. (To activate this feature, press OK > Settings > In-Call Setup > Answer Options > Open To Answer.

Note: If the phone is locked, you must unlock it to answer the call.

Phone Flip Closed

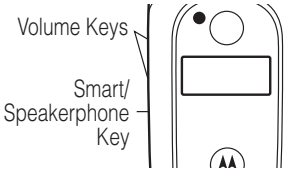
Changing the Call Alert

Phone Flip Open



In the home screen, press the down volume key to switch to lower call alert volume, then switch to vibrate and, finally, silent alert. Press the up volume key to cycle back from silent alert to vibrate and then to the lowest alert volume setting.

Phone Flip Closed



Press the up or down volume key, then press the speakerphone key to scroll through the alert styles: Loud, Soft, Vibrate, Vibrate then Ring, and Silent. The alert styles are shown on the external display.

After scrolling to the desired alert style, press the up or down volume key to save the setting and return to the home screen.

Viewing Your Phone Number

To view your phone number from the home screen:

- Press [CLR], then [#].

  or

- Press [OK] > **Settings** > **Phone Status** > **My Tel. Number**.

While you are on a call, press **Options** > **My Tel. Number**.

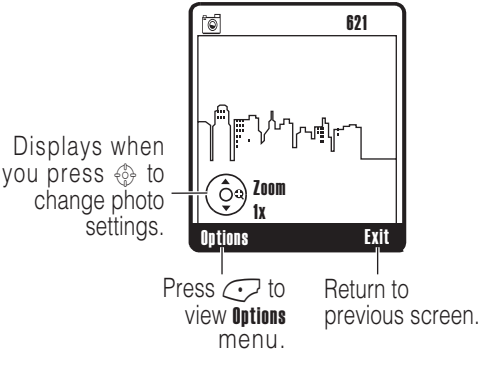
Highlight Features

This section describes some of your phone's highlights.

Taking and Sending a Photo

From the home screen, press the camera key to activate your phone's camera.

The active viewfinder image appears on your phone's display.



Point the camera lens at the photo subject, then:

	Press	To
1	camera key	activate the camera Press up and down to select a photo setting, then press left and right to change the setting (see the table following these steps for information on photo settings).
2	camera key **or** center key	take the photo
3	**Options** (left soft key) > *option* > **Select** (left soft key) **or** **Send** (right soft key)	open the **Store Options** menu and select **Store Only**, **Apply as Wallpaper**, **Apply as Screen Saver**, or **Apply as Contacts Entry** send the photo in a message

From the active viewfinder, you can press up and down to select one of these photo settings:

Setting	Description
Zoom	Increase or decrease image size.
Style	Set to **Color**, **Black and White**, **Antique**, or **Negative**.

Setting	Description
Lighting Conditions	Set to **Automatic**, **Sunny**, **Cloudy**, **Indoor (Home)**, **Indoor (Office)**, or **Night**.

Pictures Menu Options

When the camera is active, press **Options** to access the **Pictures Menu**. The **Pictures Menu** can include the following options:

Option	Description
Go To Pictures	View pictures and photos stored on your phone.
Auto-Timed Capture	Set a timer for the camera to take a photo.
Camera Setup	Change resolution, image quality, or shutter tone.
Capture Title	Assign a name to a captured photo.
View Free Space	See how much memory remains for storing pictures.

Sending a Multimedia Message

A *Multimedia Messaging Service* (MMS) *multimedia message* or a picture message contains 1 or more slides with text and embedded media objects (possibly including photos, pictures, animations, sounds, voice records). You

can send the multimedia message to other wireless phone users and to other email addresses.

Note: You can send the message after entering a recipient phone number and the message text. You do not need to complete other fields.

Find the Feature OK > Messaging > Create Message

	Press	To
1	⊕	scroll to **New Picture Message**
2	**Select** (⊙)	select **New Picture Message**
3	keypad keys	enter slide text or title To add another slide to the message, continue to the next step. To insert a media object, go to step 8.
4	**Options** (⊙), then **Insert** (⊙) **or** center key OK	open the **Insert Options** menu to insert a new slide
5	⊕	scroll to the type of object you wish to insert
6	**Select** (⊙)	display a list of items you can insert
7	⊕	scroll to the desired object
8	**Insert** (⊙)	insert the object

	Press	To
9	**Send To** (⊙)	open the **Send To** screen
10	⊕, then center key (OK)	scroll to and select the entry to receive the message **or** scroll to [**New Number**] or [**New Email Address**] to enter the recipient's phone number or email address from the keypad
11	**Send** (⊙) **or** **Options** (⊙)	send the message open the **Send To Menu** and select **Message Options** (see table below), **Message Details**, **Save to Drafts**, or **Abort Message**

The **Message Options** menu can include:

Option	Description
Cc	Enter names of recipient(s) to receive message copy. Names entered here can be viewed by all message recipients.

Option	Description
Bcc	Enter names of recipient(s) to receive message copy. A recipient name entered here can be viewed by **ONLY** that recipient and **NOT** by other recipients.
Subject	Enter the message subject.
Attachments	Add a picture or sound.
Priority	Set to **Low**, **Normal**, or **Urgent**.

Receiving a Multimedia Message

When you receive a multimedia message or letter, your phone displays the ✉ (message waiting) indicator and a **New Message** notification, and sounds an alert.

Press	To
READ (⌐•¬)	open the message

Multimedia messages that you receive can contain different media objects:

- Photos, pictures, and animations are displayed as you read the message.
- A sound file begins playing when its slide is displayed. Use the volume keys to adjust the volume as the sound file plays.

Note: In a multimedia letter, you may have to highlight an indicator embedded in the text to play a sound file.

- Attached files are appended to the message. To open the attachment, highlight the file indicator/ filename and press **VIEW** (⊂•⊃) (image file type), **PLAY** (⊂•⊃) (sound file), or **OPEN** (⊂•⊃) (vObject such as a **Contacts** or datebook entry, or unknown file type).

TTY Operation

You can use an optional TTY device with your phone to send and receive calls. You must plug the TTY device into the phone's headset jack and set the phone to operate in 1 of 3 TTY modes.

Note: Use a TSB-121 compliant cable (provided by the TTY manufacturer) to connect the TTY device to your phone.

Note: Set the phone to level 4 (middle setting) for proper operation. If you experience a high number of incorrect characters, adjust the volume as needed to minimize the error rate.

Note: For optimal performance, your phone should be at least 12 inches (30 centimeters) from the TTY device. Placing the phone too close to the TTY device may cause high error rates.

Setting TTY Mode

When you set your phone to a TTY mode, it operates in that mode whenever the TTY device is connected.

Find the Feature (OK) > Settings > Initial Setup

	Press	To
1	⊕	scroll to **TTY Setup**
2	**CHANGE** (⌐•¬)	select **TTY Setup**
3	⊕	scroll to the TTY mode
4	**SELECT** (⌐•¬)	select the TTY mode

The **TTY Setup** menu can include the following options:

Press	To
Voice	return to normal voice mode
TTY	transmit and receive TTY characters
VCO	receive TTY characters but transmit by speaking into microphone
HCO	transmit TTY characters but receive by listening to earpiece

When your phone is in a TTY mode, the international TTY mode, the international TTY symbol, and the mode setting display during an active TTY call.

Returning to Voice Mode

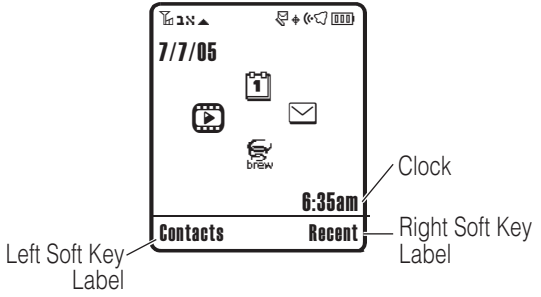
To return to normal voice mode, select **Voice** from the **TTY Setup** menu.

Learning to Use Your Phone

See page 1 for a basic phone diagram.

Using the Display

The *home screen* is displayed when you are **not** on a call or using the menu. You must be in the home screen to dial a phone number.

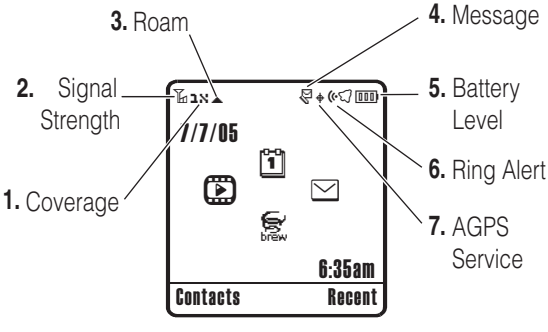


Note: Your home screen may look different than the display shown above.

Labels at the bottom corners of the display show the current soft key functions. Press the left soft key (⊂•⊃) or right soft key (⊂•⊃) to perform the function indicated by the left or right soft key label.

Your phone can display an analog or digital clock in the home screen (see page 79). While powered on in analog mode, your phone may not always display the correct time.

Your phone displays several status indicators:



Indicators are described in the following tables.

System Status Indicators

Indicator	Description
Signal Strength Indicator	Vertical bars show the strength of the network connection.
▲ **Roaming Indicator**	Indicates phone is in a digital coverage area and is roaming off network.
D **Digital Indicator**	Indicates phone is in a CDMA digital coverage area.

Indicator	Description
Analog Indicator	Indicates phone is in an analog coverage area.
1X Indicator	Indicates phone is in a 1x-RTT coverage area.
Missed Call Indicator	Indicates that you received an unanswered call.
Data Call or Embedded BREW Application Indicator	Shows during data call or BREW application.
No Service Indicator	Phone is in area with no service coverage.
TTY Indicator	Phone is in TTY mode (see page 23).
Voice Call/ Incoming Call Indicator	Shows during an active voice call.
E911 Indicator	Shows when **E911** is **On**.
Location On Indicator	Shows **Location** is set to **On**.
Battery Level Indicator	Shows battery charge level. The more bars, the greater the charge.
All Sounds Off	Indicates **Master Volume** is set to **Off**.
Alarm Only	Indicates **Master Volume** is set to **Alarm Only**.
Vibrate On	Indicates **Master Volume** is set to **Vibrate On**.

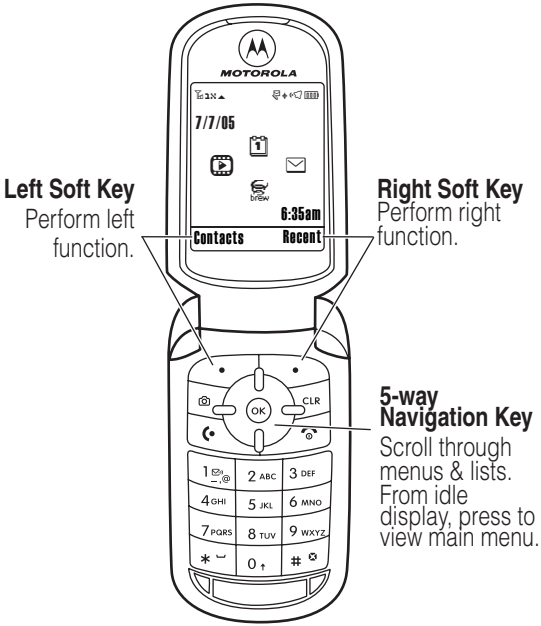
Indicator	Description
Sound On, Vibrate On	Indicates **Master Volume** is set to **Sound On** and **Vibrate On**.
Speakerphone On	Indicates speakerphone is on.
Text Message Indicator	Shows when you receive a new text message.
Voice Message Indicator	Shows when you receive a new voicemail message.

Using the 5-Way Navigation Key

Use the 5-way navigation key (⊕) to scroll up, down, left, or right through the menu system. Press the center key (OK) to select a highlighted menu item.

Using Menus

From the home screen, press the center key ⓞ to enter the main menu.



Press ⊕ to scroll to and highlight a menu feature icon in the main menu. The following icons represent features that

may appear in the main menu, depending on your service provider and service subscription options.

Menu Icon	Feature	Menu Icon	Feature
	Settings		Media Gallery
	Ring Styles		Brew
	Voice Records		Contacts
	Datebook		Messaging
	Extras		

* Optional network/subscription dependent feature

Menu Shortcuts

Your phone displays 4 menu icons in the middle of the home screen.

Press ⊕ left, right, up, or down to open the menu represented by the icon you select. You can change the menu icons that appear in the home screen, or set your phone not to display icons in the home screen (see “Show or Hide Menu Icons” on page 80).

Selecting a Menu Feature

This guide uses the following format to show you how to select a menu feature, starting from the home screen.

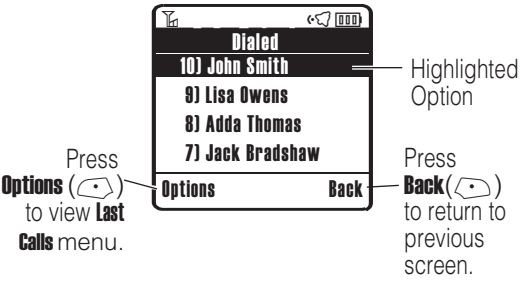
Find the Feature ⓞ > Extras > Recent Calls > Dialed

This example shows that from the home screen, you must press the center key ⓞ, scroll to and select Extras from the main menu, scroll to and select **Recent Calls**, then scroll to and select **Dialed**. Press ⊕ to scroll, and the left/right soft keys to select the functions listed in the bottom left and right corners of the display.

Tip: From the main menu, you can quickly select a menu feature by pressing the number key associated with that feature. For example, press 1 to select **Settings**.

Selecting a Feature Option

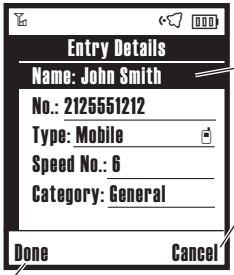
When you select certain features, your phone displays a list of items or options that you can select. For example, when you view the dialed calls list, you can select an entry and perform additional tasks on that entry:



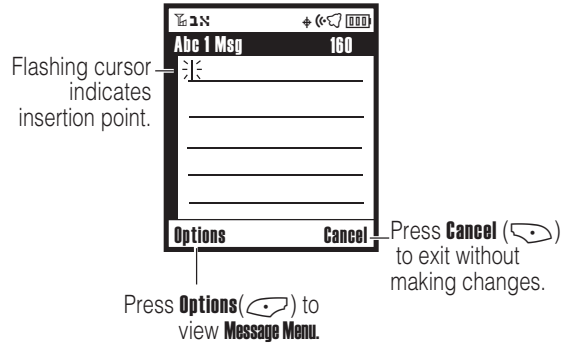
- Press ⊕ to scroll up or down to highlight the option you want.
- In a numbered list, press a number key to highlight the option.
- In an alphabetized list, press a key repeatedly to cycle through the letters on the key and highlight the closest matching list option
- When an option has a list of possible values, press ⊕ left or right to scroll through and select a value.
- When an option has a list of possible numeric values, press a number key to set the value.

Entering Text

Some features require you to enter information. The following is a sample of a screen for **Contacts** entry information.



The message center lets you compose and send text messages.



Choosing a Text Entry Method

Multiple text entry methods make it easy for you to enter names, numbers, and messages. The method you select remains active until you select another method.

Press * in any text entry screen to select 1 of the following entry methods:

Primary	The primary text entry method (see below to set).
Numeric	Enter numbers only (see page 41).
Symbol	Enter symbols only (see page 42).
Secondary	The secondary text entry method (see below to set).

Alternatively, you can select a text entry method in any text entry screen by pressing **Options** ( ) > **Entry Mode**.

Setting Up a Text Entry Method

Press **Options** (⊂•⊃) > **Entry Setup** from any text entry screen. Select **Primary Setup** or **Secondary Setup**, and choose:

iTAP English	Let the phone predict each English word as you press keys (see page 39).
iTAP Français	Let the phone predict each French word as you press keys.
iTAP Español	Let the phone predict each Spanish word as you press keys (see page 39).
iTAP Português	Let the phone predict each Portuguese word as you press keys.
Tap	Enter letters and numbers by pressing a key 1 or more times.
Tap Extended	Enter letters, numbers, and symbols by pressing a key 1 or more times.
None	Hide the **Secondary** setting (only available for **Secondary Setup**).

Note: Your phone may not contain all of the languages listed above.

Using Capitalization

Press [0+] in any text entry screen to change text case. The following indicators show capitalization status:

abc = no capital letters
ABC = all capital letters
Abc = capitalize next letter only

Text Entry Method Indicators

When you select the **Primary** or **Secondary** text entry method, the following indicators identify the text entry setting:

Primary	Secondary	
1	2	Tap, no capital letters
1↑	2↑	Tap, capitalize next letter only
1⬆	2⬆	Tap, all capital letters
🕮	🕮	iTAP, no capital letters
🕮↑	🕮↑	iTAP, capitalize next letter only
🕮⬆	🕮⬆	iTAP, all capital letters

The following indicators identify **Numeric** or **Symbol** entry method:

123 = numeric method @ = symbol method

Using Tap Method

This is the standard method for entering text on your phone.

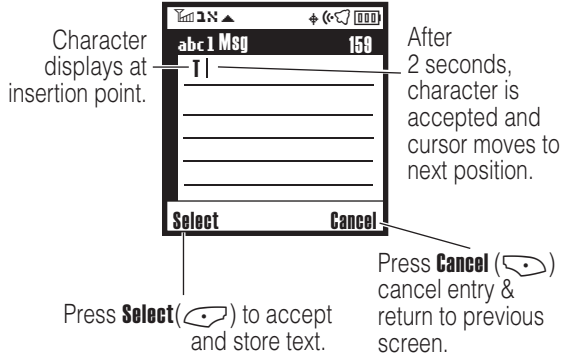
Regular **Tap** method cycles through the letters and numbers of the key you press. **Tap Extended** method also cycles through additional symbols as shown in the "Character Chart" on page 38.

	Press	To
1	a keypad key 1 or more times	select a letter, number, or symbol

	Press	To
2	keypad keys	enter remaining characters **Tip:** Press ⊕ right to accept a word completion, or # to insert a space.
3	**OK** (•)	store the text

In a text entry screen, you can press # to switch entry methods. If **Tap** or **Tap Extended** is not available as the **Primary** or **Secondary** entry method, see page 35.

When you enter text with **Tap** or **Tap Extended** method, the soft key functions change.



When you enter 3 or more characters in a row, your phone may guess the rest of the word. For example, if you enter **prog** you might see:

Press ⊕ right to accept **Program**, or press * to reject it and enter a space after **prog**.

If you want a different word (such as **progress**), continue pressing keypad keys to enter the remaining characters.

Character Chart

Use this chart as a guide for entering characters with **Tap Extended** method.

Key	Characters
1	. ? ! , @ ' - _ : ; ( ) & " ~ 1 0 ¿ ¡ % £ $ ¥ ¤ € + x * / \ [ ] = > < # §
2 abc	a b c 2 á à â ã ç æ
3 def	d e f 3 é è ê ë
4 ghi	g h i 4 í î ï
5 jkl	j k l 5
6 mno	m n o 6 ñ ó ò ô õ œ
7 pqrs	p q r s 7
8 tuv	t u v 8 ú ù û ü
9 wxyz	w x y z 9

Key	Characters
0+	*change text case, for capital letters*
*~	*enter a space (hold to enter a return)*
#⇧	*change text entry method (hold for default)*

Note: This chart may not reflect the exact character set available on your phone. In a URL editor, 1 first shows common characters for that editor.

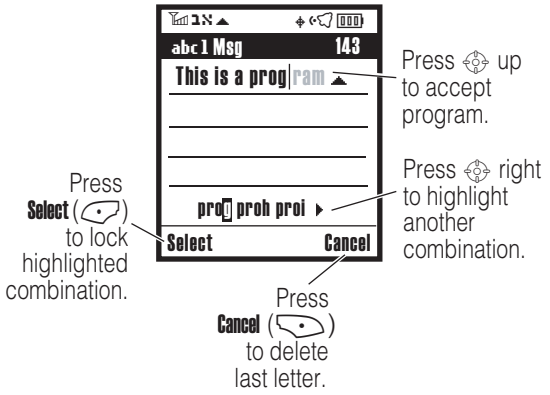
Tap Method Text Entry Rules

- Press a keypad key repeatedly to cycle through its characters.
- Press ⊕ left or right to move the flashing cursor to the left or right in a text message.
- The first character of every sentence is capitalized. If necessary, press ⊕ down to force the character to lowercase before the cursor moves to the next position.
- If you enter or edit information and do not want to save the changes, press ⌐ to exit without saving.

Using iTAP™ Method

iTAP software provides a predictive text entry method that lets you enter a word using 1 keypress per letter. This can be faster than **Tap** method, because your phone combines the key presses into common words.

For example, if you press 7pqrs 7pqrs 6mno 4ghi, letter combinations that match your key presses display:



If you want a different word (such as **Progress**), continue pressing keypad keys to enter the remaining characters.

Entering Words

In a text entry screen, you can press #⁰ to switch entry methods. An indicator tells you which method is active (see page 36). If **iTAP** method is not available as the **Primary** or **Secondary** entry method, see page 35.

	Press	To
1	keypad keys (1 press per letter)	show possible letter combinations at the bottom of the display
2	left or right	highlight the combination you want

	Press	To
3	**SELECT** (•)	lock a highlighted combination You can press keypad keys to add more letters to the end of the combination.
	or	
	*	enter the highlighted combination when it spells a word A space is automatically inserted after the word.

If you enter a word your phone does not recognize, the phone stores it to use as 1 of your word options. When you fill memory space for unrecognized words, your phone deletes the oldest words to add new words.

Using Numeric Method

In a text entry screen, press # to switch entry methods until the **123** (numeric) indicator displays.

Press keypad keys to enter the numbers you want. When you finish entering numbers, press # to switch to another entry method.

Using Symbol Method

In a text entry screen, press # to switch entry methods until the @ (symbol) indicator displays.

	Press	To
1	keypad keys (1 press per symbol)	show possible symbol combinations at the bottom of the display
2	⊕ left or right	highlight the combination you want
3	**SELECT** (•)	lock a highlighted combination
		You can press keypad keys to add more symbols to the end of the combination.
	or	
	#	enter the highlighted combination

Symbol Chart

Use this chart as a guide for entering characters with symbol method.

Key	Characters
1	. ? ! , @ ' - _ : ; ( ) & " ~ 1 0 ¿ ¡ % £ $ ¥ ¤ € + x * / \ [ ] = > < # §
2 ABC	@ _ \
3 DEF	/ : ;

Key	Characters
4 GHI	" & '
5 JKL	( ) [ ] { }
6 MNO	¿ ¡ ~
7 PQRS	< > =
8 TUV	$ £ ¥ ¤ €
9 WXYZ	# % *
0 +	+ - x * / \ = > < # §
*	*enter a space (hold to enter a return)*
#	*change text entry method (hold for default)*

Note: This chart may not reflect the exact character set available on your phone. In a URL editor, 1 first shows common characters for that editor.

Deleting Letters and Words

Place the cursor to the right of the text you want to delete, and then:

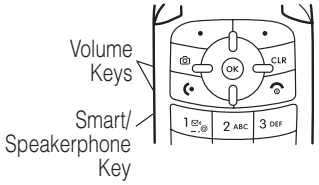
Action
Press CLR to delete 1 letter at a time.
Hold CLR to delete the entire message.

Using the Handsfree Speaker

Note: You must open your phone's flip to activate the speakerphone.

When you activate your phone's integrated handsfree speaker, you can talk to the other party without holding the phone to your ear.

Press and hold the smart/speakerphone key to turn the handsfree speaker on or off during a call. A soft audio alert confirms activation/deactivation.



When you turn on the handsfree speaker, your phone displays **Spkrphone On** in the home screen. The handsfree speaker remains on until you press the smart/speakerphone key again or turn the phone off.

Note: The handsfree speaker is disabled when you connect your phone to a handsfree car kit or headset accessory.

Using the External Display

When the flip is closed, you can use the external display for the following:

- View time and phone status information.
- Set phone alert styles.
- View message notifications.

Setting Phone Alert Style via the External Display

Your phone rings or vibrates to notify you of an incoming call or other event. This ring or vibration is called an *alert*.

With the flip closed:

	Press	To
1	volume keys	scroll through styles
2	smart/ speakerphone key	select an alert style
3	volume keys	return to the home screen

Viewing an Unanswered Call via the External Display

Your phone keeps a record of your unanswered calls and displays *X* **Missed Calls** in the external display.

Note: Because the microphone and earpiece are unavailable when the phone is closed, you must use a headset or other handsfree device with this feature.

	Press	To
1	smart/ speakerphone key	view the received calls list
2	volume keys	scroll through and select a call

	Press	To
3	smart/ speakerphone key	view the selected call

Changing a Code, PIN, or Password

Your phone's 4-digit unlock code is originally set to 1234, and the 6-digit security code is originally set to 000000. Your service provider may reset these codes before you receive your phone.

If your service provider has **not** reset these codes, we recommend that you change them to prevent others from accessing your personal information. The unlock code must contain 4 digits, and the security code must contain 6 digits.

To change a code or password:

Find the Feature OK > Settings > Security > New Passwords

Locking and Unlocking Your Phone

You can lock your phone manually or set the phone to lock automatically whenever you turn it off.

To use a locked phone, you must enter the unlock code. A locked phone still rings or vibrates for incoming calls or messages, **but you must unlock it to answer**.

You can make emergency calls on your phone even when it is locked (see page 57).

Locking Your Phone Manually

Find the Feature ⓞ > Settings > Security > Phone Lock > Lock Now

	Press	To
1	keypad keys	enter your unlock code
2	OK (⊙)	lock the phone

Unlocking Your Phone

Tip: Your phone's unlock code is originally set to 1234. Many service providers reset the unlock code to the last 4 digits of your phone number.

At the Enter Unlock Code prompt:

	Press	To
1	keypad keys	enter your unlock code
2	OK (⊙)	unlock your phone

Setting Your Phone to Lock Automatically

You can set your phone to lock every time you turn it off:

Find the Feature ⓞ > Settings > Security > Phone Lock > Automatic Lock > On

	Press	To
1	keypad keys	enter your unlock code

	Press	To
2	**OK** (⊙)	activate automatic lock

If You Forget a Code, PIN, or Password

Note: Your phone's 4-digit unlock code is originally set to 1234, and the 6-digit security code is originally set to 000000. Many service providers reset the unlock code to the last 4 digits of your phone number before you receive your phone.

If you forget your unlock code, try entering 1234 or the last 4 digits of your phone number. If that does not work, do the following at the **Enter Unlock Code** prompt:

	Press	To
1	center key (OK)	display the unlock code bypass screen
2	keypad keys	enter your security code
3	**OK** (⊙)	submit your security code

If you forget your security code, contact your service provider.

Setting Up Your Phone

Storing Your Name and Phone Number

To store or edit your name and phone number information on your phone:

Find the Feature OK > Settings > Phone Status > My Tel. Number

If you do not know your phone number, contact your service provider.

Setting Alerts and Alert Styles

Your phone rings and/or vibrates to notify you of an incoming call or to signal certain other events. This ring or vibration is called an *alert*.

Setting Alert Styles

Find the Feature OK > Ring Styles

	Action
1	Highlight **Style** and press **Change** (⊂•⊃) or the center key OK.

	Action
2	Scroll to and highlight the desired alert style (**Loud**, **Soft**, **Vibrate**, **Vibe then Ring**, or **Silent**).
3	Press **SELECT** (⊂•⊃) or the center key Ⓞ.

Setting Alerts

Your phone includes alerts for **Calls**, **Inbox**, **Voicemail**, **Alarms**, **Data Calls**, **Fax Calls**, and **Reminders**.

You can specify a detailed setting for each type of alert:

Find the Feature Ⓞ > 🔔 **Ring Styles**

	Action
1	Highlight *Style* **Detail** and press **Change** (⊂•⊃) or the center key Ⓞ.
2	Scroll to and highlight the desired alert type and press **Change** (⊂•⊃) or the center key Ⓞ.
3	Scroll to and highlight the desired detail setting and press **Select** (⊂•⊃) or the center key Ⓞ.
4	Repeat steps 2 and 3 for all alerts you want to set.

Note: Your phone plays a sample of each highlighted setting as you scroll through the settings.

Setting Answer Options

You can use additional, alternative methods to answer an incoming call.

Multi-key	answer by pressing any key
Open To Answer	answer by opening the flip

To activate or deactivate an answer option:

Find the Feature OK > Settings > In-Call Setup > Answer Options

	Press	To
1	⊕	scroll to **Multi-Key** or **Open To Answer**
2	**CHANGE** (•)	select the option
3	⊕	scroll to **On** or **Off**
4	**SELECT** (•)	confirm the setting

Setting a Wallpaper Image

Set a photo, picture, or animation as a wallpaper (background) image in your phone's home screen.

Find the Feature OK > Settings > Personalize > Wallpaper

	Press	To
1	⊕	scroll to **Picture**
2	**CHANGE** (•)	open the picture viewer

	Press	To
3	⊕ up or down	scroll to a picture/animation Scroll to **(None)** to turn off the wallpaper image.
4	**SELECT** (⊙)	select the image
5	⊕	scroll to **Layout**
6	**CHANGE** (⊙)	adjust the image layout
7	⊕	scroll to **Center**, **Tile**, or **Fit-to-screen** **Center** places the image in the center of the display. **Tile** fills the display with adjacent copies of the image. **Fit-to-screen** resizes the image, if necessary, to fit the display.
8	**SELECT** (⊙)	confirm the layout setting
9	**BACK** (⊖)	save wallpaper settings

Setting a Screen Saver Image

Set a photo, picture, or animation as a screen saver image.

The screen saver image displays when the flip is open and no activity is detected for a specified time period. The image shrinks to fill the display, if necessary. An animation repeats for 1 minute, then the first frame of the animation displays.

Tip: Turn off the screen saver to extend battery life.

Find the Feature (OK) > Settings > Personalize > Screen Saver

	Press	To
1	⊕	scroll to **Picture**
2	**CHANGE** (⌐•¬)	open the picture viewer
3	⊕ up or down	scroll to a picture/animation Scroll to **(None)** to turn off the screen saver image.
4	**SELECT** (⌐•¬)	select the image
5	⊕	scroll to **Delay**
6	**CHANGE** (⌐•¬)	set the delay interval
7	⊕	scroll to the inactivity interval that triggers the screen saver
8	**SELECT** (⌐•¬)	confirm the delay setting
9	**BACK** (¬•⌐)	save screen saver settings

Adjusting the Backlight

Set the amount of time that the display and keypad backlights remain on, or turn off backlights to extend battery life.

Find the Feature (OK) > Settings > Initial Setup > Backlight

Hiding or Showing Location Information

Your phone can use the *automatic location information* (ALI) feature to tell the network where you are physically located.

Find the Feature ⓞ > Settings > Location

	Press	To
1	⊕	scroll to **Location On** or **911 Only**
2	**SELECT** (•)	select the setting

Limitations of AGPS

Sometimes adequate signals from multiple satellites are unavailable, usually because your AGPS phone's antenna cannot establish a view of a wide area of open sky. In these cases, the AGPS feature **will not work**. Such situations include, but are not limited to, the following:

- in underground locations
- inside of buildings, trains, or other covered vehicles
- under any other metal or concrete roof or structure
- between tall buildings or under dense tree cover
- near a powerful radio or television tower
- when your AGPS antenna is covered (for example, by your hand or other object) or facing the ground
- when there are temperature extremes outside the operating limits of the phone

Even where location information can be calculated in such situations, it may take more time than usual, and your location estimate may not be as accurate.

Even where adequate signals from multiple satellites are available, your AGPS feature will provide only an approximate location, often within 150 feet (45 meters) but sometimes much farther from your actual location.

The satellites used by your phone's AGPS feature are controlled by the U.S. government and are subject to changes implemented in accordance with the Department of Defense AGPS user policy and the Federal Radio Navigation Plan. These changes may affect the performance of your phone's AGPS feature.

Conserving Battery Power

Your phone includes an ambient light sensor and battery save setting to extend battery life. When this feature is activated, it automatically turns off the keypad backlight when it detects that enough ambient light is available. Inhibiting or covering the sensor can cause intermittent backlighting.

Find the Feature OK > Settings > Initial Setup > Battery Save

Calling Features

For basic instructions on how to make and answer calls, see page 14.

Changing the Active Line

Change the active phone line to make and receive calls from your other phone number.

Find the Feature OK > Settings > Phone Status > Active Line

To store or edit your name and phone number information on your phone:

Redialing a Number

	Press	To
1	C	view the dialed calls list
2	⊕	scroll to the entry you want to call
3	C	redial the number

Using Automatic Redial

When you receive a busy signal, your phone displays **Call Failed**, **Number Busy**.

With automatic redial, your phone automatically redials the number for 4 minutes. When the call goes through, your phone rings or vibrates 1 time, displays **Redial Successful**, and then connects the call.

You must turn on automatic redial to use the feature. To turn automatic redial on or off:

Find the Feature OK > Settings > Initial Setup > Auto Redial

When automatic redial is turned off, you can manually activate the feature to redial a phone number. When you hear a fast busy signal and see **Call Failed**:

Press	To
or **RETRY**	activate automatic redial

Turning Off a Call Alert

You can turn off your phone's incoming call alert before answering the call.

Press	To
either volume key	turn off the alert

Calling an Emergency Number

Your service provider programs 1 or more emergency phone numbers, such as 911, that you can call under any circumstances, even when your phone is locked.

Note: Emergency numbers vary by country. Your phone's preprogrammed emergency number(s) may not work in all

locations, and sometimes an emergency call cannot be placed due to network, environmental, or interference issues.

	Press	To
1	keypad keys	dial the emergency number
2		call the emergency number

Using AGPS During an Emergency Call

When you make an emergency call, your phone's assisted-Global Positioning System (AGPS) feature can calculate your approximate location and help emergency service personnel find you.

Notes:

- This feature can work only if the emergency response center can receive and process location information. If you are concerned about whether your local emergency response center can receive AGPS location information, contact your local authorities.
- In order for the AGPS feature to work when making emergency calls, the service must be turned on. See page 54.

For best results, you should be located where your phone's antenna can establish a clear view of the open sky. This allows your phone to access AGPS satellite signals. Even under good conditions, it may take 30 seconds or more to determine your approximate location. This time increases

and the accuracy of the results decreases with reduced access to satellite signals.

If your phone does not have adequate access to AGPS satellite signals, the location of the nearest cell tower in contact with your phone is automatically provided to the emergency response center.

Because of the limitations of the AGPS feature, always provide your best knowledge of your location to the emergency response center, just as you would when using a phone without AGPS capabilities. Also, remain on the phone for as long as the emergency response center instructs you.

Viewing Recent Calls

Your phone keeps lists of the calls you recently received and dialed, even if the calls did not connect. The lists are sorted from newest to oldest entries. The oldest entries are deleted as new entries are added.

Shortcut: Press [C] from the home screen to view the dialed calls list.

Find the Feature [OK] > Extras > Recent Calls

	Press	To
1	[Nav]	scroll to **Received** or **Dialed**
2	**SELECT** ([Soft])	select the list
3	[Nav]	scroll to an entry **Note:** ✓ means the call connected.

	Press	To
4		call the entry's number
	or	
	VIEW	view entry details
	or	
		open the **Last Calls Menu** to perform various operations on the entry

The **Last Calls Menu** can include the following options:

Option	Description
Store	Create a **Contacts** entry with the number in the **No.** field.
Delete	Delete the entry.
Delete All	Delete all entries in the list.
Send Message	Open a new text message with the number in the **To** field.
Add Digits	Add digits after the number.
Attach Number	Attach a number from **Contacts** or the recent calls lists.

Returning an Unanswered Call

Your phone keeps a record of your unanswered calls, and displays:

- the (missed call) indicator

- **X Missed Calls**, where **X** is the number of missed calls

	Press	To
1	**VIEW** (⊙)	see the received calls list
2	⊕	select a call to return
3	☎	make the call

Using the Notepad

The most recent set of digits that you enter are stored in your phone's *notepad* memory. This can be a phone number that you called or a number that you entered but did not call. To retrieve the number stored in the notepad:

Find the Feature Ⓞ > **Extras** > **Recent Calls** > **Notepad**

Press	To
☎	call the number
or	
Options (⊙)	open the **Options** menu to attach a number or insert a special character
or	
Store (⊙)	create a **Contacts** entry with the number in the **No.** field

Attaching a Number

While dialing (with digits visible in the display):

Press	To
(OK) > **Attach Number**	attach a number from **Contacts** or the recent calls list

Calling with Speed Dial

Each entry you store in **Contacts** is assigned a unique *speed dial* number.

Tip: To see an entry's speed dial number, press (OK) > **Contacts**, scroll to the entry, and press **VIEW** (—).

To speed dial a **Contacts** entry:

	Press	To
1	keypad keys	enter the speed dial number for the entry you want to call
2	#	submit the number
3		call the entry

Calling with 1-Touch Dial

To call **Contacts** entries 1 through 9, press and hold the single-digit speed dial number for 1 second.

Using Voicemail

Voicemail messages that you receive are stored on the network. To listen to your messages, you must call your voicemail phone number.

Note: Your service provider may include additional information about using this feature.

Listening to Voicemail Messages

From the home screen:

Find the Feature (OK) > ✉ **Messaging** > **Voicemail**

Press	To
CALL (📞)	call **VoiceMail**

The phone calls your voicemail phone number. If no voicemail number is stored, your phone prompts you to store a number.

Tip: Your service provider may also store your voicemail phone number as **Contacts** entry number 1. If so, you can press and hold 1 to call your voicemail number.

Receiving a Voicemail Message

When you receive a voicemail message, your phone displays the ✉ (voicemail message) indicator and a **New VoiceMail** notification.

Press	To
CALL (⌐•¬)	listen to the message

The phone calls your voicemail phone number. If no voicemail number is stored, your phone prompts you to store a number.

Storing Your Voicemail Number

If necessary, use the following procedure to store your voicemail phone number on your phone. Usually, your service provider has already done this for you.

Find the Feature Ⓞ > ✉ **Messaging**

	Press	To
1	**Options** (⌐•¬)	open the **Message Center** menu
2	✣	scroll to **Voicemail Setup**
3	**Select** (⌐•¬)	select **Voicemail Setup**
4	✣	scroll to **VoiceMail No.**
5	**Change** (⌐•¬)	select **VoiceMail No** for editing

	Press	To
6	keypad keys	type the voicemail number
	or	
	Options (), , **Select** ()	open the **Dialing Menu**, then scroll to and select **Browse** to select a number from **Contacts** or from the **Received** or **Dialed** list
7	**Ok** ()	confirm the number you entered

Phone Features

This section helps you locate features on your phone that are not described in detail in this guide.

Main Menu

This is the standard main menu layout. **Menu organization and feature names may vary on your phone**. Not all features may be available on your phone.

- **Settings**
  (see next page)
- **Media Gallery**
  - Camera
  - Pictures
  - Sounds
- **Ring Styles**
  - Style
  - *Style* Detail
  - Ring Lights
  - Event Lights
- **Brew**
- **Voice Records**
- **Contacts**
- **Datebook**
- **Messaging**
  - Voicemail
  - Create Message
  - Inbox
  - Outbox
  - Quick Text
  - Drafts
- **Extras**
  - Recent Calls
  - Tools

Settings Menu

Personalize
- Home Screen
- Main Menu
- Voice Dial Setup
- Skin
- Greeting
- Wallpaper
- Screen Saver
- Sound Settings

In-Call Setup
- In-Call Timer
- Answer Options
- MSG Alert

Security
- Phone Lock
- Lock Keypad
- Lock Application
- Restrict Calls
- New Passwords
- Data Connection

Initial Setup
- SpeakerPhone
- Auto PIN Dial
- Auto Redial
- Display Timeout
- Backlight
- TTY Setup
- Scroll
- Language
- Battery Save
- Brightness
- DTMF
- Hyphenation
- Master Reset
- Master Clear

Network Options
- Current Network
- Analog Only
- Set Mode
- Service Tone
- Call Drop Tone

Car Settings
- Auto Answer
- Auto Handsfree
- Power-off Delay
- Charger Time

Headset
- Auto Answer
- Voice Dial

Location
- Location On
- 911 Only

Connection
- Incoming Call

Phone Status
- My Tel. Number
- Active Line
- Software Update
- Battery Meter
- Other Information

Calling Features

Feature	Description
Voice Dial	Voice dial a number: Press and release the voice key, then (within 2 seconds) say: • "Name dial" followed by the name of a **Contacts** entry **or** • "Digit dial" followed by the number you wish to call. You can use **Digit Dial** for numbers on stored in **Contacts**.
Auto PIN Dial	Some networks require an authenticating PIN code to allow outgoing calls. Use this feature to automatically dial your PIN code: Ⓞ > **Settings** > **Initial Setup** > **Auto PIN Dial**
Restrict Calls	Restrict outgoing or incoming calls: Ⓞ > **Settings** > **Security** > **Restrict Calls** > *unlock_code*

Messages

Feature	Description
Send Text Message	Send a text message: Ⓞ > ✉ **Messaging** > **Create Message** > **New Text Msg** Press **Options** (⊂•⊃) to perform various operations on the message.
Send Multimedia Message	Send a multimedia message: Ⓞ > ✉ **Messaging** > **Create Message** > **New Picture Msg** Select **Options** (⊂•⊃), then scroll to **Insert** and press **Select** (⊂•⊃) to insert a picture, sound, or video.
Use MMS Template	Open an MMS template with preloaded media: Ⓞ > ✉ **Messaging** > **Create Message** > **Picture Msg Template**
Store Message Objects	Go to a multimedia message slide, or highlight an object in a letter, then: Ⓞ > **Store**

Feature	Description
Quick Text	Send or create a quick note message: Ⓞ > ✉ **Messaging** > **Quick Text**
Sent Messages	View sent messages: Ⓞ > ✉ **Messaging** > **Outbox**
Read Received Messages	Read received messages: Ⓞ > ✉ **Messaging** > **Inbox** > *received message*, then press **Open** (Ⓞ) Press **Options** (⌐•¬) to perform various operations on the message.
Drafts	View messages saved in drafts folder: Ⓞ > ✉ **Messaging** > **Drafts** > *draft message* To edit the message, press Ⓞ. To perform various operations on the message, press Ⓞ, then press **Options** (⌐•¬).

Feature	Description
Erase Messages	Delete all messages or only messages from the **Outbox** or **Drafts** folder: Ⓞ > ✉ **Messaging** Press **Options** (⌐•¬), then scroll to **Erase Messages** and press **Select** (⌐•¬).

Contacts

Feature	Description
Create Entry	Create a new **Contacts** entry: Ⓞ > ☎ **Contacts** > [**New Entry**] > **Phone Number**
Create Group Mailing List	Create a group mailing list as a **Contacts** entry: Ⓞ > ☎ **Contacts** > [**New Entry**] > **Mailing List** You can add entries to or delete entries from a group mailing list. Use a preset group name or create your own name. When you send a message to a group mailing list, the message goes to all **Contacts** entries in that group.

Feature	Description
Dial Number	Call a number stored in **Contacts**: OK > Contacts > *entry* Press SEND to call the selected *entry*.
Set Ringer ID for Entry	Assign a distinctive ringer alert to a **Contacts** entry: OK > Contacts > *entry* Press **Options** (soft key), then scroll to **Edit** and press **Select** (soft key). Next, scroll to **Ringer ID** and press OK. Scroll to the desired *ringer name* and press **Select** (soft key), then press **Done** (soft key) to save the setting.
Set Category for Entry	Set the category for a **Contacts** entry: OK > Contacts > *entry* Press **Options** (soft key), then scroll to **Edit** and press **Select** (soft key). Next, scroll to **Category** and press OK. Scroll to the desired *category name* and press **Select** (soft key), then press **Done** (soft key) to save the setting.

Feature	Description
Sort Contacts List	Set the order in which **Contacts** entries are listed: Ⓞ > **Contacts** Press **Options** (), then scroll to **Setup** and press **Select** (). Next, scroll to **Sort by** and press **Change** (). Scroll to the desired *sort order* and press **Select** (). Finally, press **Done** () to save the setting.
Set Primary Number	Set the primary number for a **Contacts** entry with multiple numbers: Ⓞ > **Contacts** > *entry* Press **Options** (), then scroll to **Set Primary** and press **Select** (). Next, scroll to the desired *phone number* and press **Select** ().

Feature	Description
View Primary or All Numbers	Set to view only primary numbers or all numbers when viewing entries: OK > Contacts Press **Options** (), then scroll to **Setup** and press **Select** (). Next, scroll to **View** and press **CHANGE** (), Scroll to **All Contacts** or **Primary Contacts** and press **Select** (). Finally, press **Done** () to save the setting.
Edit Entry	Edit a **Contacts** entry: OK > Contacts > *entry* > **Options** > **Edit**
Delete Entry	Delete a **Contacts** entry: OK > Contacts > *entry* > **Options** > **Delete**
Copy Contacts Entry	Copy a **Contacts** entry to another location in **Contacts**: OK > Contacts > *entry* > **Options** > **Copy Entry** > *location number*
Copy Multiple Contacts Entries	Copy a **Contacts** entry to another location in **Contacts**: OK > Contacts > *entry* > **Options** > **Copy Entries** > **From(start):** > *location number* > **From(end):** > *location number* > **To(start):** > *location number*

Feature	Description
Set Speed Dial Number	Assign a speed dial number to a **Contacts** entry: OK > **Contacts** > *entry* Press **Options** (), then scroll to **Edit** and press **Select** (). Next, scroll to **Speed Dial** and press OK. After assigning the speed dial number, press **Ok** () and then **Done** () to save the setting.

Personalizing Features

Advanced Speech Recognition

Access Menus and Place Calls

Advanced Speech Recognition enables you to place calls and access some menu options by speaking commands to your phone:

	Action
1	Press and release the voice button on the right side of the phone. **Note:** If **Speakerphone** is not already turned on and you want to activate it, press the smart/speakerphone key on the left side of your phone. You can then speak the commands aloud, and hear phone prompts played out loud. Your phone displays **Say a command**.

	Action
2	Say 1 of the following commands: **Name Dial**, **Digit Dial**, **Voicemail**, **Redial**, **Received** Your phone opens the corresponding menu or performs the corresponding action.

Tip: When saying a number, speak at a normal speed and volume, pronouncing each digit distinctly. Avoid pausing between digits.

Adapt Advanced Speech Recognition to Your Voice

For most people, Advanced Speech Recognition works well for voice dialing (**Name Dial** or **Digit Dial**) without any initial setup. However, if the phone is frequently unable to recognize numbers correctly when you use voice dialing, you may be able to improve your results by adapting it to your voice.

Note: If the phone is used by several people, reset voice dialing to the original setting before proceeding. This ensures that you are not saving your settings over someone else's.

Find the Feature (ok) > Settings > Personalize > Voice Dial Setup

	Action
1	Scroll to **Adapt Digits** and press **SELECT** (⊂•⊃).
2	Press **START** (⊂•⊃).

	Action
3	When the phone prompts you to say the 1st digit sequence, wait for the beep and then repeat the digits in a normal tone of voice.
4	If the recording sounds acceptable (no mistakes or background noises), say “Yes” or press **YES** ( ). **or** If the recording is not acceptable, say “No” or press **NO** ( ). When prompted to say the digits again, wait for the beep and say the digits again. The phone will prompt you to repeat this process with up to 12 additional sets of digits.
5	When the phone prompts, “More Adaptation?”, press **YES** () to continue or **NO** () to end the process. When the adaptation process is complete, the phone will say “Adaptation Complete.”)

Tip: When adapting voice dialing to your voice:

- Choose a quiet place for recording.
- Wait for the beep before you begin to speak.
- Speak at a normal speed and volume, pronouncing each digit distinctly. Avoid pausing between digits.
- If you make a mistake while recording a sequence of digits, or if an unexpected noise spoils the recording, rerecord that sequence.

To reset voice dialing to the factory defaults

Find the Feature Ⓞ > Settings > Personalize > Voice Dial Setup > Reset Digits

Additional Personalizing Features

Feature	Description
Ringer IDs	Activate distinctive ringer alerts assigned to **Contacts** entries: Ⓞ > Ring Styles > *Style* Detail > Ringer IDs
Ring Volume	Set ringer volume: Ⓞ > Ring Styles > *Style* Detail > Ring Volume
Keypad Volume	Set keypad keypress volume: Ⓞ > > Ring Styles > *Style* Detail > Key Volume
Reminders	Set reminder alerts for picture, text, or voicemail messages you receive: Ⓞ > Ring Styles > *Style* Detail > Reminders
Message Alerts	Set whether or not you are alerted to messages received during a call: Ⓞ > Settings > In-Call Setup > MSG Alert

Feature	Description
Skin	Choose a phone *skin* that sets the look and feel of your phone's display: Ⓞ > Settings > Personalize > Skin
Greeting	Change the greeting that appears when you turn on your phone: Ⓞ > Settings > Personalize > Greeting
Change Soft Keys	Change soft key labels in the home screen: Ⓞ > Settings > Personalize > Home Screen > Home Keys > Left Soft Key or Right Soft Key
Display Text	Set home screen text to be left justified or centered in the display: Ⓞ > Settings > Personalize > Home Screen > Layout
Clock View	Display an analog clock or digital time readout in the home screen: Ⓞ > Settings > Personalize > Home Screen > Clock

Menu Features

Feature	Description
Menu View	Display the main menu as graphic icons or as a text-based list: OK > Settings > Personalize > Main Menu > View
Main Menu	Reorder your phone's main menu: OK > Settings > Personalize > Main Menu > Reorder
Show or Hide Menu Icons	Show or hide menu feature icons in the home screen: OK > Settings > Personalize > Home Screen > Home Keys > Icons
Change Menu Icons	Change the menu feature icons in the home screen: OK > Settings > Personalize > Home Screen > Home Keys > Up, Down, Left, or Right
Language	Set menu language: OK > Settings > Initial Setup > Language
Scroll	Set the highlight bar to stop or wrap around in menu lists: OK > Settings > Initial Setup > Scroll

Feature	Description
Master Reset	Reset all options *except* unlock code, security code, and lifetime timer: OK > Settings > Initial Setup > Master Reset
Master Clear	Reset all options *except* unlock code, security code, and lifetime timer, and clear all user settings and entries: **Warning:** This option erases all user-entered information stored in your phone memory, including phonebook entries and downloaded files. Once you erase the information, it cannot be recovered. It resets all options to their factory settings except for the unlock code, security code, and lifetime timer. OK > Settings > Initial Setup > Master Clear

Dialing Features

Feature	Description
DTMF Tones	Activate DTMF tones: OK > Settings > Initial Setup > DTMF Send DTMF tones during a call: Press number keys. Send stored numbers as DTMF tones during a call: Highlight a number in the Contacts or recent calls lists, then press OK > Send Tones.

Call Monitoring

Network connection time is the elapsed time from the moment you connect to your service provider's network to the moment you end the call by pressing . This time includes busy signals and ringing.

The amount of network connection time you track on your resettable timer may not equal the amount of time for which you are billed by your service provider. For

billing information, please contact your service provider directly.

Feature	Description
View Call Times	(OK) > Extras > Recent Calls > Call Times Scroll to **Last Call**, **Dialed**, **Received**, **Roam Calls**, **Home Calls**, **CSD Calls**, **All Calls**, or **Lifetime Calls**, and press **Select** (-).
In-Call Timer	Display time or cost information during a call: (OK) > Settings > In-Call Setup > In-Call Timer
Data Times	View data call timers: (OK) > Extras > Recent Calls > Data Times
Data Volumes	View data volume meters: (OK) > Extras > Recent Calls > Data Volumes

Handsfree Features

Note: The use of wireless devices and their accessories may be prohibited or restricted in certain areas. Always

obey the laws and regulations on the use of these products.

Feature	Description
Accessory Volume Settings (car kit or headset)	Adjust volume levels of car kit accessory: During an active call, press your phone's up or down volume keys.
External Speaker-phone	Activate a connected external speakerphone during a call: Press the speakerphone button on the left side of the phone.
Auto Answer (car kit or headset)	Automatically answer calls when connected to a car kit or headset: Ⓞ > Settings > Car Settings > Auto Answer > On **or** Ⓞ > Settings > Headset > Auto Answer > On
Voice Dial (headset)	Enable voice dial with headset send/end key: Ⓞ > Settings > Headset > Voice Dial > On

Feature	Description
Auto Handsfree (car kit)	Automatically route calls to a car kit when connected: Ⓞ > Settings > Car Settings > Auto Handsfree > On
Power-Off Delay (car kit)	Set the phone to stay on for a period of time after the ignition is switched off: Ⓞ > Settings > Car Settings Scroll to Power-off Delay and press Change (), then scroll to the desired delay time and press Select ().
Charger Time (car kit)	Charge your phone for a period of time after the ignition is switched off: Ⓞ > Settings > Car Settings Scroll to Charger Time and press Change (), then scroll to the desired charger time and press Select ().

Data and Fax Calls

Feature	Description
Data Settings	Specify call type for next call: Ⓞ > Settings > Connection > Incoming Call > Next Call Press Change (-), then scroll to Normal, Data In Only, or Fax In Only, and press Select (-).
Send Data or Fax	Connect your phone to the device, then place the call through the device application.
Receive Data or Fax	Connect your phone to the device, then answer the call through the device application.
Talk Then Fax	Connect your phone to the device, enter the number, then press Ⓞ > Dialing Menu > Talk Then Fax. Next, press to make the call.

Network Features

Feature	Description
Network Settings	View network information and adjust network settings: Ⓞ > Settings > Network Options

Personal Organizer Features

Feature	Description
Add Datebook Event	Add an event to the datebook: Ⓞ > Datebook > *day* Press **Options** (⌐•¬) > **New**
View Datebook Event	View or edit event details: Ⓞ > Datebook > *day* Press Ⓞ. Scroll to *event* and press Ⓞ.
Event Reminder	View event reminder: **VIEW** (⌐•¬) Dismiss event reminder: **EXIT** (¬•⌐)
Copy Datebook Event	Copy a datebook event to date and/or time: Ⓞ > Datebook > *day* Press Ⓞ, then scroll to *event* and press **Options** (⌐•¬). Scroll to **Copy** and press **Select** (⌐•¬).
Set Alarm	Set an alarm: Ⓞ > Extras > **Tools** > **Alarm Clock**

Feature	Description
Turn Off Alarm	Turn off alarm: Press **DISABLE** (⊂•⊃) or ⊂•⊃. Set 8-minute delay: Press **SNOOZE** (⊂•⊃).
Create Voice Record	Create a voice record: Press and hold voice key, speak into the phone, release voice key when finished speaking. **Note:** Recording phone calls is subject to varying state and federal laws regarding privacy and recording of conversations.
Play Voice Record	Play back a voice record: Ⓞ > **Voice Records** > *voice record*
Calculator	Calculate numbers: Ⓞ > **Extras** > **Tools** > **Calculator**
Currency Converter	Convert currency: Ⓞ > **Extras** > **Tools** > **Calculator** > **Options** > **Exchange Rate** Enter exchange rate, press **OK** (⊂•⊃), enter amount, press **Options** > **Convert Currency**.

Security

Feature	Description
Lock Application	Lock phone applications: OK > Settings > Security > Lock Application
Restrict Calls	Restrict outgoing or incoming calls: OK > Settings > Security > Restrict Calls
Change Unlock & Security Codes	OK > Settings > Security > New Passwords > Unlock Code or Security Code
Control Access to Location Function	Set up a location lock code to control access to Location function (see "Hiding or Showing Location Information" on page 54): OK > Settings > Security > New Passwords > Location Code

News and Entertainment

Feature	Description
Launch Micro-Browser	Start a micro-browser session: OK > brew Brew

Feature	Description
Manage Pictures	Manage pictures: Ⓞ > Media Gallery > Pictures
Manage Sounds	Manage sounds that you have composed or downloaded and create playlists: Ⓞ > Media Gallery > Sounds

Service and Repairs

If you have questions or need assistance, we're here to help. Go to www.motorola.com/consumer/support, where you can select from a number of customer care options. You can also contact the Motorola Customer Support Center at 1-800-331-6456 (United States), 1-888-390-6456 (TTY/TDD United States for hearing impaired), or 1-800-461-4575 (Canada).

Specific Absorption Rate Data

The model wireless phone meets the government's requirements for exposure to radio waves.

Your wireless phone is a radio transmitter and receiver. It is designed and manufactured not to exceed limits for exposure to radio frequency (RF) energy set by the Federal Communications Commission (FCC) of the U.S. Government and by the Canadian regulatory authorities. These limits are part of comprehensive guidelines and establish permitted levels of RF energy for the general population. The guidelines are based on standards that were developed by independent scientific organizations through periodic and thorough evaluation of scientific studies. The standards include a substantial safety margin designed to assure the safety of all persons, regardless of age or health.

The exposure standard for wireless mobile phones employs a unit of measurement known as the Specific Absorption Rate, or SAR. The SAR limit set by the FCC and by the Canadian regulatory authorities is 1.6 W/kg.[1] Tests for SAR are conducted using standard operating positions accepted by the FCC and by Industry Canada with the phone transmitting at its highest certified power level in all tested frequency bands. Although the SAR is determined at the highest certified power level, the actual SAR level of the phone while operating can be well below the maximum value. This is because the phone is designed to operate at multiple power levels so as to use only the power required to reach the network. In general, the closer you are to a wireless base station, the lower the power output.

Before a phone model is available for sale to the public in the U.S. and Canada, it must be tested and certified to the FCC and Industry Canada that it does not exceed the limit established by each government for safe exposure. The tests are performed in positions and locations (e.g., at the ear and worn on the body) reported to the FCC and available for review by Industry Canada. The highest SAR value for this model phone when

tested for use at the ear is 1.55 W/kg, and when worn on the body, as described in this user guide, is 1.57 W/kg. (Body-worn measurements differ among phone models, depending upon available accessories and regulatory requirements).[2]

While there may be differences between the SAR levels of various phones and at various positions, they all meet the governmental requirements for safe exposure. Please note that improvements to this product model could cause differences in the SAR value for later products; in all cases, products are designed to be within the guidelines.

Additional information on Specific Absorption Rates (SAR) can be found on the Cellular Telecommunications & Internet Association (CTIA) Web site:

http://www.phonefacts.net

or the Canadian Wireless Telecommunications Association (CWTA) Web site:

http://www.cwta.ca

1. In the United States and Canada, the SAR limit for mobile phones used by the public is 1.6 watts/kg (W/kg) averaged over one gram of tissue. The standard incorporates a substantial margin of safety to give additional protection for the public and to account for any variations in measurements.
2. The SAR information includes the Motorola testing protocol, assessment procedure, and measurement uncertainty range for this product.

Index

Numerics

1-touch dial
  using 62
1X indicator 28

A

accessories 8, 45
alarm clock 87
alarm only indicator 28
alert
  defined 45
  downloading 69
  setting 45, 49
  turning off 13, 15, 57
all sound off indicator 28
analog indicator 28
animation
  downloading 69
  screen saver 52
  viewing 90
  wallpaper 51
answering a call 14, 51
application, locking and unlocking 89
automatic location information
  sending 54
automatic redial 56

B

backlight 53
battery
  charging 11
  extending battery life 10, 53, 55
  installing 8
battery level indicator 28
browser. *See* micro-browser

C

calculator 88
call
  adding digits after phone number 60
  alert, setting 45, 49
  alert, turning off 13, 15, 57
  answer options 51
  answering 14
  deleting 59
  dialed calls list 59
  dialing 14
  emergency number 57
  ending 14
  external speakerphone 84
  handsfree speaker 43

call (continued)
making 14
received calls list 59
receiving 14
recent calls 59
storing 59
timers 83
unanswered call 45, 60
Call Failed, Number Busy message 56
camera
taking a photo 2, 17
capitalization, changing 35
car kit 83
character chart 38
codes
changing 46
default 13, 46, 47, 48
forgetting 48
Contacts
1-touch dial 62
attaching 2 numbers 60, 62
deleting an entry 74
dialing a number 72
editing an entry 74
entry category 72
group mailing list 71
primary number, setting 73
ringer ID 72, 78
sorting entries 73
speed dial number 62
storing an entry 71
customizing the menu 80

D

data call 86
timers 83
volume meters 83
datebook 87
deleting a call 59
dialed calls list 59
dialing a number 14
digital indicator 27
display
backlight 53
greeting 79
language 80
personalizing 80
distinctive ringer alert 78
drafts folder 70
DTMF tones
activating 82
sending 82

E

E911 indicator 28
earpiece volume 13
emergency number 57
end key 14
ending a call 14
Enter Unlock Code message 47, 48

export regulations 20
external display 44

F

fax call 86
5-way navigation key 29
flip
  external display 44
  open to answer 15, 51
  screen saver 52

G

greeting 79

H

handsfree speaker 43
handsfree use 83
headset
  accessory, using 83
  using with external display 45
hearing aid compatibility 17
home screen 26

I

indicators
  1X 28
  alarm only 28
  all sounds off 28
  analog 28
  battery level 28
  digital 27
  E911 28
  location on 28
  message 29
  message waiting 22
  missed call 60
  no service 28
  roaming 27
  signal strength 27
  sound on & vibrate on 29
  text case 36
  text entry method 36
  TTY 28
  vibrate on 28
  voice call 28
  voicemail message 64
iTAP software 39

K

key
  end 14
  5-way navigation 29
  left soft key 26
  menu 32
  power 12
  right soft key 26
  send 14, 59
  volume control 13
keypad
  answering calls 51
  volume, setting 78

L

language, setting 80
left soft key
  functions 26
location on indicator 28
location, sending to network 54
lock
  application 89
  phone 46

M

making a call 14
master clear 81
master reset 81
menu
  entering text 33
  icons, converting to text 80
  icons, showing or hiding 80
  language, setting 80
  lists 32
  navigating 30
  personalizing 80
  rearranging features 80
  scroll 80
  using features 32
  view, changing 80
  wrap around 80
menu key 32
message
  alerts 78
  drafts 70
  erase 71
  MMS template 69
  MMS, defined 19
  multimedia message 69
  outbox 70
  quick text 70
  reading 70
  receiving 3
  reminders, turning on/off 78
  status 70
  text 3, 69
message indicator 29
message waiting indicator 22
micro-browser
  using 89
missed call indicator 60
Missed Calls message 45, 61
MMS. *See* message
multimedia message
  receiving 22
  sending 19, 69
multimedia messaging service. *See* message
my telephone number 16, 49

N

network settings 86
no service indicator 28
notepad 61
number
  storing your number 49
  viewing your number 16
numbers, entering 41

O

open to answer 51
optional accessory, defined 8
optional feature, defined 8
outbox 70

P

passwords. *See* codes
phone
  alert, setting 45, 49
  alert, turning off 13, 15, 57
  answer options 51
  automatic location information 54
  clear stored information 81
  codes 46
  flip 15
  keypad, answering calls 51
  language, setting 80
  location 54
  locking 46
  network settings 86
  reset all options 81
  security code 46
  unlock code 46
  unlocking 13, 46, 47, 48
phone number
  adding digits after 60
  attaching 2 numbers 60, 62
  redialing 56
  storing in Contacts 71
  storing your number 49
  viewing your number 16
photo
  downloading 69
  sending 2, 17
  taking 2, 17
picture
  downloading 69
  screen saver 52
  viewing 90
  wallpaper 51
power key 12
predictive text entry 39
primary text entry method 34
product registration 19

Q

quick text 70

R

received calls list 59
recent calls 59
recycling 20
redial
  automatic redial 56
  busy number 56
reminders
  turning on/off 78
right soft key
  functions 26
ring alert
  setting 15, 45, 49
  turning off 13, 15, 57
ring tone
  downloading 69
  managing 90
ringer ID
  setting 72
  turning on/off 78
ringer volume, setting 13, 78
roaming indicator 27

S

safety and general information 4
safety tips 21
screen saver 52
scroll, menu 80
secondary text entry method 34
security code
  changing 46
  default 46
  forgetting 48
send key 14, 59
signal strength indicator 27
silent alert, setting 45, 49
silent ring alert, setting 15
soft keys
  functions 26
sound
  downloading 69
  managing 90
sound on & vibrate on indicator 29
Speaker On message 44
speakerphone
  automatic answer 84
speakerphone, external
  activating 84
speed dial 62
standby time, increasing 53
storing a call 59
symbol chart 42
symbols, entering 42

T

tap method text entry 36
telephone number
  storing your number 49
  viewing your number 16
text 35
  character chart 38
  entering 33
  entry method, selecting 34
  entry method, setup 35
  iTAP software predictive text entry 39
  numeric method 41
  symbol chart 42
  symbol method 42
  tap method 36
text case indicator 36
text entry method
  selecting 34
  setup 35
text entry method indicator 36
timers 83
travel charger 12
TTY indicator 28

U

unlock
  application 89
  phone 46
unlock code
  bypassing 48
  changing 46
  default 13, 46, 47, 48
  entering 13, 47
  forgetting 48

V

vibrate alert
  setting 45, 49
  turning off 13, 15, 57
vibrate on indicator 28
vObject, defined 23
voice call indicator 28
voice dial 84
voice record 88
voicemail 63
voicemail message indicator 64
volume
  earpiece 13
  keypad 78
  ringer 13, 78
volume keys 13

W

wallpaper 51
warranty 11
Web pages 89
WHO information 19